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November 21, 2001

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*LIMITED TO MATTERS AND PROCEEDINGS BEFORE FEDERAL COURTS & AGENCIES **REGISTERED PATENT AGENT ***SENIOR COUNSEL

Writer's Direct Number: (202) 312-7271 INTERNET ADDRESS: vbeaston@skgf.com

Commissioner for Patents Washington, D.C. 20231

Box Missing Parts

U.S. Non-Provisional Utility Patent Application Re: Appl. No. 09/934,084; Filed: August 22, 2001

> Method, System, and Computer Program Product for **Determining Properties of Combinatorial Library Products from Features of Library Building Blocks**

Inventors: Lobanov et al. Our Ref: 1503.1070003

Sir:

In reply to the Notice to File Missing Parts of Application--Filing Date Granted Rules dated September 26, 2001, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

- PTO Fee Transmittal Form PTO/SB/17 (in duplicate); 1.
- Copy of the Notice to File Missing Parts; 2.
- Original Declaration, executed by the inventors; 3.
- Original, executed Power of Attorney from Assignee; 4.
- Original, executed Certificate under 37 C.F.R. § 3.73(b) with a copy of 5. Assignment attached;

Commissioner for Patents November 21, 2001 Page 2

- 6. Information Disclosure Statement (in duplicate);
- 7. Form PTO-1449 with one accompanying document;
- 8. Letter to PTO Draftsman: Submission of Formal Drawings (in duplicate);
- 9. Twenty-one sheets of Formal Drawings (Figures 1A, 1B, 2-3, 4A-4D, 5-8, 9A-9E, and 10-13), approval of which is respectfully requested;
- 10. Our Check No. 33278 for \$ 1,398.00 to cover:
 - \$ 740.00 Filing Fee for Patent Application (37 C.F.R. § 1.16),
 - \$ 360.00 Fee for excess total claims (37 C.F.R. § 1.16), and
 - \$ 168.00 Fee for excess independent claims (37 C.F.R. § 1.16), and
 - \$ 130.00 Surcharge for late filing of Declaration (37 C.F.R. § 1.16); and
- 11. One return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Virgil L. Beaston

Attorney for Applicants Registration No. 47,415 Pate—and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Complete if Known **Application Number** 09/934,084 **Filing Date** August 22, 2001 First Named Inventor Victor S. Lobanov **Examiner Name** (to be assigned) **Group Art Unit** 2857 Attorney Docket No. 1503.1070003

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$) 1,398.00

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:		TIONAL : Entity		Entity			
Deposit Account Number 19-0036	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee D	Description	Fee paid
Deposit Account Name Sterne, Kessler, Goldstein & Fox P.L.L.C.	105	130	205	65	Surcharge - late filing	fee or oath	\$130.00
Charge Any Additional Fee Required	127	50	227	25	Surcharge - late provision	al filing fee or cover she	eet
Under 37 CFR §§ 1.16 and 1.17	139	130	139	130	Non-English specif	ication	
Applicant claims small entity status See 37 CFR 1.27	147	2,520	147	2,520	For filing a request for	or <i>ex parte</i> reexami	nation
<u></u>	112	920*	112	920*	Requesting publication action	of SIR prior to Examin	er
Payment Enclosed:	113	1,840*	113	1,840*	Requesting publication	of SIR after Examiner	action
Check Credit card Money Order Other* Chagge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.	115	110	215	55	Extension for reply w	rithin first month	
FEE CALCULATION	116	400	216	200	Extension for reply within second month		
BASIC FILING FEE	117	920	217	460	Extension for reply w	ithin third month	
Large Entity Small Entity	118	1,440	218	720	Extension for reply w	ithin fourth month	-
Fee Fee Fee Fee Description Fee Paid Gode (\$) Code (\$)	128	1,960	228	980	Extension for reply w	ithin fifth month	
104 740 201 370 Utility filing fee <u>\$740.00</u>	119	320	219	160	Notice of Appeal		
€06 330 206 165 Design filing fee	120	320	220	160	Filing a brief in support of an appeal		
10½ 510 207 255 Plant filing fee	121	280	221	140	Request for oral hearing		
108 740 208 370 Reissue filing fee	138	1,510	138		Petition to institute a public use proceeding		ling
114 160 214 80 Provisional filing fee	140	110	240				
E ida	141	1,280	241	640	Petition to revive - unintentional		
SUBTOTAL (1) (\$) 740.00	142	1,280	242	640	Utility issue fee (or reissue)		
	143	460	243	230	Design issue fee		
	144	620	244	310	Plant issue fee		
	122	130	122	130	Petitions to the Comr	missioner	
. EXTRA CLAIM FEES Fee from Extra below Fee Paid	123	130	123	130	Petitions related to pr	rovisional applicatio	ons
Fotal Claims 40 - 20** = 20 X \$18 = \$360.00	126	180	126	180	Submission of Information Disclosure Stmt		tmt
ndep. Claims 5 - 3** = 2 X \$84 = \$168.00	581	40	48 1	40	Recording each patent assignment per property (times number of properties)		
Multiple Dependent =	146	740	246	370			
arge Entity Small Entity ee Fee Fee Fee Pee Description code (\$) Code (\$)	149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))		
03 18 203 9 Claims in excess of 20	179	740	279	370	Request for Continue	d Examination (RC	E)
02 84 202 42 Independent claims in excess of 3 04 280 204 140 Multiple dependent claim	169	900	169		Request for expedited examination of a design application		design
04 280 204 140 Multiple dependent claim 08 84 209 42 **Reissue independent claims over original	Other fee (s	pecify) :					
patent 10 18 210 9 **Reissue claims in excess of 20 and over	Other fee (specify):						
SUBTOTAL (2) (\$) 528.00	*Reduced by Basi			Paid			
or number previously paid, if greater; For Reissues, see above	i.				SUBTOTAL	. , , ,	
SUBMITTED BY		<u> </u>			 	Complete (<i>if app</i>	olicable)
Name (Print/Type) Virgil L. Beaston		Reg (Attor	istration ney/Agent)	No.	47,415	Telephone	202-371-2600
Signature Virgil 2. Bearter Date 11/21/01					11/21/01		
WARNING: Information on the			1.11				

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S/DEPARTMENT OF COMMERCE office of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to re

FEE TRANSMITTA for FY 2002

Patent fees are subject to annual revision.

(\$) 1,398.00 TOTAL AMOUNT OF PAYMENT

Complete if Knowh / // //			
Application Number	09/934,084		
Filing Date	August 22, 2001		
First Named inventor	Victor S. Lobanov		
Examiner Name	(to be assigned)		
Group Art Unit	2857		
Attorney Docket No.	1503.1070003		

METHOD OF PAYMENT (check one)				FEE	CALCULATION (continued)	7-117
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:		TIONAL : Entity		Entity		
Deposit Account Number 19-0036	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid
Deposit Account Name Sterne, Kessler, Goldstein & Fox P.L.L.C.	105	130	205	65	Surcharge - late filing fee or oath	\$130.00
	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	139	130	139	130	Non-English specification	
Applicant claims small entity status	147	2,520	147	2,520	For filing a request for ex parte reexamination	
See 37 CFR 1.27	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed:	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
Check Credit card Money Order Other* *Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.	115	110	215	55	Extension for reply within first month	
FEE CALCULATION	116	400	216	200	Extension for reply within second month	
1. BASIC FILING FEE	117	920	217	460	Extension for reply within third month	
Large Entity Small Entity	118	1,440	218	720	Extension for reply within fourth month	
Fee≔ Fee Fee Fee Description Fee Pald Code (\$) Code (\$)	128	1,960	228	980	Extension for reply within fifth month	
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1 144 160 214 80 Provisional filing fee	140	110	240	55	5 Petition to revive - unavoidable	
	141	1,280	241	640	Petition to revive - unintentional	
SUBTOTAL (1) (\$) 740.00	142	1,280	242	640	Utility issue fee (or reissue)	
	143	460	243	230	Design issue fee	
	144	620	244	310	Plant issue fee	
	122	130	122	130	Petitions to the Commissioner	
2. EXTRA CLAIM FEES Fee from Extra below Fee Paid	123	130	123	130	Petitions related to provisional applications	
Total Claims 40 - 20** = 20 X \$18 = \$360.00	126	180	126	180	Submission of Information Disclosure Stmt	
Indep. Claims 5 - 3** = 2 X \$84 = \$168.00	581	40	481	40	Recording each patent assignment per property (times number of properties)	
Multiple Dependent =	146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
Large Entity Small Entity Fee Fee Fee Fee Description	149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	179	740	279	370	Request for Continued Examination (RCE)	
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim	169	900	169	900	Request for expedited examination of a design application	
104 280 204 140 Multiple dependent claim 108 84 209 42 "Reissue independent claims over original"	Other fee	(specify):				
patent 110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other fee (specify):					
SUBTOTAL (2) (\$) 528.00	— *Reduced by Basic Filing Fee Paid					
** or number previously paid, if greater; For Reissues, see above						(a)
SUBMITTED BY			<u></u>		Complete (if applicable	
Name (Print/Type) Virgil L. Beaston	Registration No. 47,415 Telephone 202-371-2600			-371-2600		
Signature Vinzil 2. Bearter Date 11/21/01						



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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/934,084

08/22/2001

Victor S. Lobanov

1503.1070003

26111 STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W., SUITE 600 WASHINGTON, DC 20005-3934 CONFIRMATION NO. 7373
FORMALITIES LETTER
OC000000006793654

Date Mailed: 09/26/2001



ICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$520.
 - \$360 for 20 total claims over 20.
 - \$160 for 2 independent claims over 3.
- · The oath or declaration is missing.
 - A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1360.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

11/23/2001 NROCHA1 00000008 09934084

01 FC:101	740.00 OP
02 FC:102	168.00 OP
03 FC:103	360.00 OP

04 FC:105

130.00 OP

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE